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OFFICIAL

FACSIMILE COVER SHEET

DATE: January 13, 2004

TO: Examiner Marianne L. Padgett

TC Art Unit: 1762

Fax No.: (703) 872 9306

(

FROM: Holliday C. Heine, Ph.D.

No. of pages transmitted (including this page): 20

Our File: NU-500XX

Time:

Your Ref:

Application No. 10/009,042 Filed Date: December 7, 2001 Sent by: Rose dela Ca

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MESSAGE

PLEASE DELIVER <u>DIRECTLY</u> TO: EXAMINER Marianne L. Padgett, Tel. (571) 272 1425 TC ART UNIT NO: 1762

Enclosed for filing please find a: Replacement copy of amendment previously filed on August 11, 2003.

Attorney for Applicant Holliday C. Heine, Ph.D.

Registration No. 34,346

300440-1

THIS MESSAGE MAY CONTAIN CONFIDENTIAL OR PRIVILEGED INFORMATION INTENDED ONLY FOR THE PERSON(S) IDENTIFIED ABOVE. IF IT HAS BEEN RECEIVED AT ANY OTHER PLACE OR HAS NOT BEEN CLEARLY RECEIVED, PLEASE CALL THE ABOVE IDENTIFIED SENDING PARTY COLLECT FOR INSTRUCTIONS. DO NOT SHOW OR DISTRIBUTE THIS MESSAGE TO ANYONE OTHER THAN THE INTENDED RECIPIENT(S). THANK YOU.

PATENT

Rev 05/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application : Poguang Wang et al.

Application No. : 10/009,042

Filed

: December 7, 2001

Confirmation No. : 4399

For

: LIGHT-INDUCED ELECTRON CAPTURE AT A SURFACE

Examiner

: Marianne L. Padgett

Attorney's Docket : NU-500XX

Group Art Unit: 1762

I hereby certify that this correspondence is being sent via facsimile to Examiner Padgett, Group Art Unit 1762, Fax No. (703) 872 9306, on Jan 13, 2804.

> Holliday C. Heine, Ph.D. Registration No. 34,346

Attorney for Applicant(s)

LETTER

Via Facsimile Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

response a recent telephone conversation with the Examiner, attached please find a replacement copy of the Amendment previously filed on August 11, 2003. We have also included the facsimile transmission report as verification of submission on the stated date.

WEINGARTEN, ECHURCIN, GAGNEGIN & LEBOVICI LLP

Application No. 10/003,042 Filed: December 7, 2001 Confirmation No.: 4399 Group Art Unit: 1762

The Examiner is encouraged to telephone the undersigned attorney to discuss any matter that would expedite allowance of the present application.

Respectfully submitted, POGUANG WANG ET AL

Holliday C. Heine, Ph.D.
Registration No. 34,346
Attorney for Applicant(s)

WEINGARTEN, SCHURGIN,
GAGNEBIN & LEBOVICI LLP
Ten Post Office Square
Boston, MA 02109
Telephone: (617) 542-2290
Telecopier: (617) 451-0313

HCH/raw 300438-1 08/11/2003 15:02 FAX 16174510313

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> INTELLECTUAL PROPERTY LAW PATENTS, TRADEMARKS AND COPYRIGHTS

> > TELE PRONE (617) 542-2290 FACSIMILE (617) 451-0313

THOMAS P. GRODI RICHARD E. GAMACHE CHI SUK KIH

COUNSEL ARTHUR S. MORGENSTERN

> JOSEPH WEINGARTEN (1919-1984)

FACSIMILE COVER SHEET

DATE: August 11, 2003

STANLEY M. SCHURĞIN CHARLES L. GAMNEBIN III VICTOR B. LEBOVICI

HOLLIDAY C. HEINE, PA.D.

BEVERLY E. HJORTH

CORDON R. MORIARTY JAMES F. THOMPSON DAVID A. DAGG

TO:

Examiner Padgett

Fax No.:

(703) 872-9310

Group Art Unit: 1762

FROM: Stanley M. Schurgin No. of pages transmitted

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Our File: NU-500XX

Time:

Your Ref: Appl. No. 10/009.042

Filed: December 7, 2001

Sent by: Leigha

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PLEASE DELIVER DIRECTLY TO: EXAMINER PADGETT, Tel. (703) 308-2336 GROUP ART UNIT NO: 1762

FOR ENTRY

Enclosed for filing please find an: AMENDMENT AND 1 MONTH EXTENSION

The Commissioner is hereby authorized to Charge Deposit PAGE 4/20 * RCVD AT 1/13/2004 3:32:40 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-1/2 * DNIS:8729306 * CSID:16174510097 * DURATION (mm-ss):03-54 08/11/B3 15:07:32

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Page 001

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Fam: No.: (703) 872-9310

Examinar Padgett Group Art Unit: 1762

88/11/2003 14:38 FAX 14174018313

FROM: Stanley M. Schurgin

No. of pages transmitted (including this page) 15

Cor Film: NO-500XX

Time:

Your Ref: Appl. No. 10/009.042 Filed: December 7, 2001

Sent by: leighs

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MESSAGE SLEASE DELIVER <u>DIRECTLY</u> TO: EXAMINES PADMENT, 1el. 1703) 308-2336 EMODY ALT USIT NO: 1762

PUR REPUT

Englowed for filing please find $\mu \pi$: AMENDMENT AND 1 MCGTHEXTENSION

The Commissioner is baraby subherized in Charge Deposit Account Me. 23-0804 for any additional filing fees associated with this communication or credit any overpayment.

Attorney for Applicant: Stanley M. Schurgin Registration No. 20,979

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STANLEY M. SCHURGIN

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CHARLES L. GAGNEBIN III VICTOR B. LEBOVICI BEVERLY E. HJORTH

HOLLIDAY C. HEINE, Ph.D.

WEINGARTEN, SCHURGIN, GAGNEBIN & LEBOVICI TEN POST OFFICE SQUARE BOSTON, MASSACHUSETTS 02109

> INTELLECTUAL PROPERTY LAW PATENTS, TRADEMARKS AND COPYRIGHTS

> > TELEPHONE (6)7) 542-2290 FACSIMILE (617) 451-0313

THOMAS P. GRODT RICKARD E. GAMACHE CHI SUK KIM

OF COUNSEL ARTHUR S. MORGENSTERN

> JOSEPH WEINGARTEN (1919-1984)

FACSIMILE COVER SHEET

DATE: August 11, 2003

TO: Examiner Padgett

Group Art Unit: 1762

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Stanley M. Schurgin

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FOR ENTRY

Enclosed for filing please find an: AMENDMENT AND 1 MONTH EXTENSION

The Commissioner is hereby authorized to Charge Deposit Account No. 23-0804 for any additional filing fees associated with this communication or credit any overpayment.

Attorney for Applicant: Stanley M.

Registration No. 20,979

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Application No.: 10/009,042 Filed: December 7, 2001 Group Art Unit: 1762

Rev 05/03

WEINGARTEN, SCHURGIN, GAGNEBIN & LEBOVICI LLP

Ten Post Office Square Boston, Massachusetts 02109 Telephone: (617) 542-2290 Telecopier: (617) 451-0313

Via	HЯ	csim	rīle

COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, VA 22313-1450

Date: August 11, 2003

Attorney

Docket No.: NU-500XX

Sir.

In re application of: Poguang Want, et al.

COPY

Entitled:	LIGHT-INDUCED ELEC	TRON CAPTIIRE A	TA	SURFACE
r.natieo:	LIGRI-INDUCED ELEV			CONTRACT

Transmitted herewith is an amendment in the above-identified application. The following checked items are applicable	Transmitted herewith is an	amendment in the abo	ve-identified application.	The following checked	items are applicable
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[]	This is a Request for Continued Examination under §1.114; authorization is provided herewith to charge Deposit Account No. 23-0804 for the cost of same (\$) per §1.17(e). [] Enter the unentered amendment previously filed on per §1.116.
[X]	A Petition for Extension of Time for Imonth is hereby made under §1.136(a); authorization is provided herewith to charge Deposit Account No. 23-0804 for the cost of same (\$55.00) per §1.17.
ΓXΊ	In the event a Petition for Extension of Time is required by this paper and not otherwise provided, such Petition is hereby

made and authorization is provided herewith to charge Deposit Account No.23-0804 for the cost of such extension.

[] is hereby appointed Associate Attorney by:

Registration No.:

Attorney of Record:
Registration No.:

[] Other:

CLAIMS AFTER AMENDMENT:	MINUS PRIOR PAID CLAIMS:	EQUALS PRESENT EXTRA CLAIMS:	RATE:	ADDITIONAL FEE:
Independent	2 - 3	= 0	x \$84.00 =	0
Total	29 - 29	= 0	x \$18.00 =	0
[] Multiple Dependent C	Claims (1st presentation)		+ \$280.00 =	C
Subtotal additional lee				0
Small Entity filing, divide by 2. Small Entity status must be asserted.				. 0
		TO TA	FADDITIONAL FEE	0

[X] No additional fee. [] The fee has been calculated above; authorization is provided herewith to charge Deposit Account No. 23-0804 (\$______) for the cost of same.

[X] The Commissioner is hereby authorized to charge payment of any additional filing fees under §1.16 associated with this communication or credit any overpayment to Deposit Account No. 23-0804.

I hereby certify that this correspondence is being sent via facsimile to Examiner Padgett, Group Art Unit 1762, Fax No.

(703) 872-9310, on $\frac{P/U/23}{}$

SUBMIT IN TRIPLICATE 294643

Attorney of Record: Stanley M. Schurgin

Registration No.: 20,979